

CLAIMS

1. An information recording apparatus comprising:
a writing device capable of writing record information onto an
5 information recording medium comprising first and second recording layers;
a first controlling device for controlling said writing device to
continuously write the record information into the first and second recording
layers;
a second controlling device for controlling said writing device to write
10 a predetermined amount of buffer data on an outer circumferential side of the
record information written in the first and second recording layers; and
a third controlling device for controlling said writing device to add
buffer data on an outer circumferential side of the predetermined amount of
buffer data.
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2. The information recording apparatus according to claim 1, wherein
said second controlling device responds to a first border close instruction after
the record information is recorded over the first and second recording layers.
- 20 3. The information recording apparatus according to claim 2, wherein
said third controlling device responds to a finalize instruction.
4. An information recording method in an information recording
apparatus comprising: a writing device capable of writing record information
25 onto an information recording medium comprising first and second recording
layers,

said information recording method comprising:

a first controlling process of controlling said writing device to continuously write the record information into the first and second recording layers;

5 a second controlling process of controlling said writing device to write a predetermined amount of buffer data on an outer circumferential side of the record information written in the first and second recording layers; and

a third controlling process of controlling said writing device to add
10 buffer data on an outer circumferential side of the predetermined amount of buffer data.

5. A computer program of instructions for recording control and for tangibly embodying a program of instructions executable by a computer provided in the information recording apparatus according to claim 1, to
15 make the computer function as at least one portion of said writing device, and said first to third controlling devices.